## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Amel AMBLARD

Title: ADJUSTMENT OF THE ATRIAL SENSITIVITY AND OF THE

ATRIAL STIMULATION ENERGY IN AN ACTIVE IMPLANTABLE MEDICAL DEVICE SUCH AS A DOUBLE CHAMBER CARDIAC

PACEMAKER

Serial No.: 10/645,329

Filed: August 21, 2003

Art Unit: 3762

Examiner: John D. Alexander

Confirmation No.: 7567

Mail Stop: Amendment Date: September 7, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

In response to the Final Office Action mailed March 7, 2006, please consider the following amendment and remarks.